



140 Stonewall Avenue West, Ste 204 Fayetteville, GA 30214 Phone: 770-305-5420 www.fayettecountyga.gov

February 18, 2020

Subject: RFQ #1778-A: Crosstown WTP Raw Water VFD - Addendum #1

Gentlemen/Ladies:

Below, please find responses to questions, clarification, or additional information for the above referenced Request for Quote. You will need to consider this information when preparing your quote.

1. The drawings attached to the request (Sheets 2 and 3) show replacing Pump 1 and 4 and the associated piping and valves. Sheet 4 shows installation of a connection force main between the Lake Peachtree force main and the existing 30" Raw Water line. The Scope and Specification for the request does not contain specifications for the pumps, pipe or valves. There is no mention of replacing the pumps and piping and the force main shown on sheet 4. The pricing sheet does not contain anything relative to these items. Please confirm whether these items are part of the proposal that needs to be submitted, and if so please provide the specifications for the materials and a revised pricing sheet that shows these items.

Drawings included with the RFQ are for reference purposes only, mainly for drawings E2 and E3. Please refer to the Scope of Work.

- (400hp Drive pump station) Do you want to replace existing VFD with 18 pulse or 6 pulse VFD?
 The existing 400HP VFD system is 18 pulse VFD system with 18 pulse power transformer.
 Replace the existing VFD with an 18 pulse unit.
- 3. (400hp Drive pump station) If you want to buy 18 pulse a new VFD then what is status of existing 18 pulse power transformer? Can we use existing 18 pulse power transformer? If so, is in working condition?

We believe the 18 pulse power transformer is in working condition and will be used with the new VFD.

4. (400hp Drive pump station) Is this unit trying to comply IEEE 519? What's the reason behind 18 pulse solution?

The 18 pulse unit is the original design and the Water System will continue with this technology.

5. Is any line / load cable being replaced?

All existing load cables can be reused. If the existing cables will not match the new VFD then the vendor shall include new cables in the quote.

- 6. Will the Megger test need to be performed before any work is done on the drives?
 The Megger test shall be performed before other work is done so repairs can be started as soon as possible if needed.
- 7. Both drives at Crosstown have failed. Is there any problem with taking both out at once? Both drives can be removed at the same time.
- 8. Is the plan to re-build the drives, or replace them?

The existing drives are to be replaced, not rebuilt. The existing drives will be removed from the existing MCC cabinets and the new drives installed in the existing MCC cabinets.

- 9. Just to confirm does this job require a Utility Contractor's License?
 Yes
- 10. Are security bonds required for this project?
 No.

ADDITIONAL INFORMATION:

- 11. Drawings were included in the Request for Quotes for reference purposes only. It is not intended to replace or re-build motors unless Megger testing shows the need.
- 12. The second sentence in Item #4 of the Scope of Work is revised to the following: "Use existing HOA switch and indicator run lights installed in the MCC door panels."

Received by (Name):	Company	

Note: If this addendum is not returned to the Fayette County Purchasing Department or if it is returned not signed, responding individuals, companies or other organizations will still be responsible for the requirements of this addendum and the specifications or changes herein.

The opening date for this RFQ has not changed. The opening time and date are 3pm, Friday, February 21, 2020. Quotes must be received by the Purchasing Department at the address above, Suite 204, at or before the opening date and time.

The deadline for inquiries has passed, so the Purchasing Department will not be able to accept any additional questions after this time.

If you have questions, please contact Natasha Duggan, Contract Administrator at (770) 305-5150 fax (770) 719-5534 or email at nduggan@fayettecountyga.gov.

Sincerely,

Ted L. Burgess
Director of Purchasing